APPENDIX B

COMPLETED DEPOT MAINTENANCE MILCONS BY DEPOT

In this appendix of the Business Profile are synopses of depot maintenance Military Construction (MILCON) project that was completed and/or became functional during or after FY01. The intent of this portrayal is to show that MILCONs have been completed and are producing as intended. Currently, projects are identified, reviewed and approved but little information is available concerning completed projects. The annual MILCON Summary, (available on the JDMAG website at http://www.jdmag.wpafb.af.mil/under Products) provides information depicting the identification and status of MILCON projects.

In FY01, three projects were completed, two were funded through MILCON appropriations and the other was a result of Base Closure and Realignment Commission (BRAC) funding. They are synopsized below.

Service	Depot	Location	Project Number	Name
USAF	AMARC	Davis-Monthan AFB, AZ	FBNV 98-0503	Aircraft Processing Ramp
Organization Occupying Facility:			Beneficial Occupancy Date:	
AMARC/LA (Aircraft Directorate)			17 November 2001	

Intended Purpose of MILCON:

This project provided a ramp space to process DOD aircraft for preservation and reactivation, and as a storage space for aircraft on flyable hold status.

In the past, aircraft processing was accomplished on AM-2 aluminum matting salvaged from the Vietnam war in 1972. The matting was designed to provide a temporary aircraft operating surface until a more substantial and reliable surface could be constructed. It became unsafe to tow aircraft across the matting due to the erosion of the sand bed beneath the matting, and resulted in a deteriorated, weakened, and uneven surface which was dangerous to personnel and equipment. The original heat reflective non-skid surface was completely worn away allowing water, oil, and fuel drippings to make the surface extremely slick and creating a safety hazard.

The new ramp replaced the AM-2 aluminum matting temporary aircraft operating surface with a modern, impervious concrete apron necessary to prepare aircraft for preservation and reactivation, and eliminated the many safety concerns created over the years with the temporary surface.

Products/Missions supported by the MILCON:

DoD aircraft are parked after arrival to AMARC for in-processing on this ramp. AMARC utilizes this ramp area to park aircraft for process out and preservation and flyable hold, as needed.

APPENDIX B

Service	Depot	Location	Project Number		Name
USMC	MCLB	MCLB	P919		Engineering Equipment
	Albany	Albany, GA			Facility
Organization Occupying Facility:				Beneficial Occupancy Date:	
Maintenance Center				4 Jun 2001	

Intended Purpose of MILCON:

Basically, the Engineering Equipment Facility was constructed to provide an enclosed area for repair/rebuild of Marine Corps Engineer equipment. Prior to construction of the Engineering and Equipment Facility all repairs and rebuild was accomplished under sunshields which could not afford protection for the employees during inclement weather conditions such as 110 degree/100 % humidity in the summer months and 20 degree temperatures in the winter.

Products/Missions supported by the MILCON:

Products rebuilt in the Engineering Equipment Facility include: Dump Trucks, Cargo Trucks, Mobile Cranes, Road Scrapers, Road Graders, Dozers, End Loaders, Excavators, Water Trailers, C Tractors, MK48 Trailers and more. The Mission supported is the Maintenance Center's mission to support the Marine Corps Fleet Marines with quality rebuilt equipment and to support the Marine Corps ground forces in accomplishment of whatever mission they are called upon to complete, around the world.

Service	Depot	Location	Project Number	Name	
Army	TYAD	Tobyhanna, PA	50298	Facility Upgrade for Tactical Missiles	
Organization Occupying Facility:			Beneficial Occupancy Date:		
TYAD Maintenance Mission			12 Nov 2001		

Intended Purpose of MILCON:

Renovate facilities to accept the Tactical Missile Guidance and Control workloads transferring from Letterkenny Army Depot (LEAD) to Tobyhanna Army Depot as a result of the recommendation of the 1995 Base Closure and Realignment Commission (BRAC).

Products/Missions supported by the MILCON:

The completed facilities support the 1995 BRAC directed movement of Tactical Missile Guidance and Control workloads from LEAD to include the Maverick, Sidewinder, and Sparrow Guidance and Control system workloads.